

DECLARATION, POWER OF ATTORNEY
AND CORRESPONDENCE ADDRESS

As a below named joint inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled HYDROGEN PRODUCTION BY HIGH TEMPERATURE WATER SPLITTING USING ELECTRON CONDUCTING MEMBRANES, the specification of which is attached hereto, and identified as application Serial No. _____ filed _____. Applicant's attorney of record will insert the serial number and filing date when received. The attached application is a continuation-in-part of application serial no. 10/245,039 filed September 17, 2002.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the patentability of the claims in this application in accordance with 37 CFR §1.56(a), including all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Mark D. Hilliard (Reg. No. 30,463); Harry M. Levy (Reg. No. 24,248); Paul L. Brown (Reg. No. 27,184); James J. Hill (Reg. No. 24,287) and Thomas E. Hill (Reg. No. 28,955) and Jonathan J. Krit (Reg. No. 37,164).

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I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both,

under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: _____

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